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UNITED STATES DEPARTMENT OF AGRICULTURE  
Agricultural Research Service

LIST OF REFERENCES FROM NUTRITION AND CONSUMER-USE RESEARCH DIVISIONS<sup>1/</sup>  
Published or In Press, July 1, 1965 to June 30, 1966

This list includes publications and articles based on research done independently or by research institutions under contract, grant, and cooperative arrangements with the U.S. Department of Agriculture. Copies of journal articles, and publications resulting from grant, cooperative, and contract research generally are not available for distribution by the U.S. Department of Agriculture.

COMPOSITION AND NUTRITIVE VALUE OF FOODS

Procedures for calculating nutritive values of home-prepared foods: As used in Agriculture Handbook No. 8, "Composition of foods--raw, processed, prepared," Rev. 1963. A. L. Merrill, C. F. Adams, and L. J. Fincher. U.S. Agr. Res. Serv. ARS 62-13, 35 pp. Mar. 1966.

Conserving the nutritive values in foods. Consumer and Food Economics Research Division. U.S. Dept. Agr. Home and Garden Bul. 90, 16 pp., illus. Sl. rev. Aug. 1965.

Proximate composition of beef from carcass to cooked meat: Method of derivation and tables of values. R. K. Pecot, C. M. Jaeger, and B. K. Watt. U.S. Dept. Agr. Home Econ. Res. Rpt. 31, 32 pp., illus. Dec. 1965.

Composition and palatability characteristics of mild-cured hams in relation to heating, cover fat, and marbling. O. M. Batcher, E. W. Murphy, E. H. Dawson, A. C. Marsh, S. N. Hagan, and P. A. Deary. Food Technol. (In press).

Composition of raw and roasted lamb and mutton. I. Physical and chemical composition. E. W. Murphy, E. W. Toepfer, A. C. Marsh, and S. N. Hagan; II. Amino acids. A. E. Blum, H. Lichtenstein, and E. W. Murphy. Jour. Food Sci. (In press).

Proximate composition of ready-to-serve rice-containing foods. E. W. Murphy, A. C. Marsh, and K. E. White. Amer. Dietet. Assoc. Jour. 47(6): 478-482, illus. Dec. 1965.

Proximate composition of ready-to-serve potato products. E. W. Murphy, A. C. Marsh, K. E. White, and S. N. Hagan. Amer. Dietet. Assoc. Jour. (In press).

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<sup>1/</sup> Human Nutrition, Consumer and Food Economics, and Clothing and Housing Research Divisions, Agricultural Research Service.

## COMPOSITION AND NUTRITIVE VALUE OF FOODS--continued

Removal of interferences by ion exchange in 1-nitroso-2-naphthol determination of tyrosine. J. P. Sweeney and P. A. Simandle. Chem.-Analyst 55: 51. Apr. 1966.

Vitamin E content of foods and feeds for human and animal consumption. M. W. Dicks. Univ. of Wyo. Bul. 435, 194 pp. Dec. 1965. Contract research with Univ. of Wyo., supported in part by Human Nutr. Res. Div.

The identification and estimation of tocopherols by gas-liquid chromatography. (Abs.). H. T. Slover, L. M. Shelley, and T. L. Burks. Jour. Amer. Oil Chem. Soc. 43(3): 139A. Mar. 1966. Presented at Ann. Meeting of the Society, Los Angeles, Calif., Apr. 1966.

Vitamin B<sub>6</sub> components in fruits and nuts. M. M. Polansky and E. W. Murphy. Amer. Dietet. Assoc. Jour. 48(2): 109-111. Feb. 1966.

Total diet study: Content of ten minerals--aluminum, calcium, phosphorus, sodium, potassium, boron, copper, iron, manganese, and magnesium. E. G. Zook and J. Lehmann. Assoc. Off. Agr. Chem. Jour. 48(4): 850-855. Aug. 1965.

Assay methodology studies of carbohydrate fractions of wheat products. J. F. Eheart and B. S. Mason. Assoc. Off. Analyt. Chem. Jour. (In press).

## NUTRITIONAL REQUIREMENTS AND RESPONSE TO DIET

### Lipids

Lipid metabolism of puppies as affected by kind and amount of fat and of dietary carbohydrate. H. F. Wiese, M. J. Bennett, E. Coon, and Y. Yamanaka. Jour. Nutr. 86(3): 271-280, illus. July 1965. Contract research with Bruce Lyon Mem. Res. Lab., supported in part by Human Nutr. Res. Div.

Effect of age and dietary fat on serum protein components of the rat. F. L. Lakshmanan and M. Adams. Jour. Nutr. 86(4): 337-342. Aug. 1965.

A long-term nutritional study with fresh and mildly oxidized vegetable and animal fats. H. Kaunitz, R. E. Johnson, and L. Pegus. Jour. Amer. Oil Chem. Soc. 42(9): 770-774. 1965. Contract research with Columbia Univ., supported in part by Human Nutr. Res. Div.

Longer survival time of rats fed oxidized vegetable oils. H. Kaunitz, R. E. Johnson, and L. Pegus. Proc., Soc. for Expt. Biol. and Med. Contract research with Columbia Univ., supported in part by Human Nutr. Res. Div. (In press).



## NUTRITIONAL REQUIREMENTS AND RESPONSE TO DIET--continued

### Lipids--continued

Some etiological factors in obesity. H. Kaunitz. Jour. Amer. Oil Chem. Soc. 43(4): 175-179. 1966. Contract research with Columbia Univ., supported in part by Human Nutr. Res. Div.

Relationship between utilization of fat and synthesis of cholesterol and total lipid in young female rats. J. Dupont. Jour. Amer. Oil Chem. Soc. 42(11): 903-907, illus. Nov. 1965.

### Proteins

Evaluation of nitrogen balance of young women fed amino acids proportioned as in the FAO provisional pattern and as in egg, oats, milk and peanuts. H. G. Oldham and F. N. Dickinson. Amer. Jour. Clin. Nutr. 17(6): 360-366, illus. Dec. 1965. Contract research with Univ. of Calif., Okla. and Wis. Agr. Expt. Stas., supported in part by Human Nutr. Res. Div.

Effects of diets containing wheat and wheat supplemented with pinto beans, rice, or peanut butter on plasma lipids in young men. (Abs.). C. H. Edwards, C. H. Rumph, L. K. Booker, and S. N. Ganapathy. Fed. Proc. 25(2): 607. Mar.-Apr. 1966. Presented at Fed. of Amer. Soc. for Expt. Biol., Atlantic City, N.J., Apr. 1966. Contract research with Agr. and Tech. Col. of N. C., supported in part by Human Nutr. Res. Div.

Nitrogen metabolism of young men receiving diets containing wheat and wheat supplemented with pinto beans, rice, or peanut butter. (Abs.) C. H. Edwards, L. K. Booker, C. H. Rumph, and S. N. Ganapathy. Cereal Sci. Today 11(4): 154. 1966. Presented at Amer. Assoc. of Cereal Chem., New York, N.Y., Apr. 1966. Contract research with Agr. and Tech. Col. of N. C., supported in part by Human Nutr. Res. Div.

The value of wheat as food for man. O. Mickelsen, S. Bolourchi, and C. Friedemann. In U.S. Agr. Res. Serv. ARS 74-35, Fourth Nat. Conf. on Wheat Utilization Research, pp. 46-50. Apr. 1966. Contract research with Univ. of Mich., supported in part by Human Nutr. Res. Div.

Influence of diet and heredity on the serum protein components of the rat. F. L. Lakshmanan and M. W. Marshall. Proc., Soc. for Expt. Biol. and Med. 122: 535-539. 1966.

Utilization of calories and nitrogen by rats fed diets containing purified casein versus a mixture of amino acids simulating casein. R. A. Ahrens, J. E. Wilson, Jr., and M. Womack. Jour. Nutr. 88(2): 219-224. Feb. 1966.

Carbohydrate metabolism and physical activity in rats fed diets containing purified casein versus a mixture of amino acids simulating casein. R. A. Ahrens and J. E. Wilson, Jr. Jour. Nutr. (In press). Abstract in Fed. Proc. 25(2, Pt. I): 240. Mar.-Apr. 1966. Presented at Fed. of Amer. Soc. for Expt. Biol., Atlantic City, N.J., Apr. 1966.

## NUTRITIONAL REQUIREMENTS AND RESPONSE TO DIET--continued

### Proteins--continued

Free amino acids in serine antagonized cells of tetrahymena pyriformis.

J. B. Wragg, H. Reynolds, and M. J. Pelczar, Jr. Jour. Bacteriol. 90(3): 748-754. Sept. 1965.

### Carbohydrates

Serum lipid levels of young women as related to source of dietary carbohydrate.

(Abs.). C. A. Klugh and M. I. Irwin. Fed. Proc. 25(2, Pt. I): 672. Mar.-Apr. 1966. Presented at Fed. Amer. Soc. for Expt. Biol., Atlantic City, N.J., Apr. 1966.

Effect of source of carbohydrate on levels of glucose, certain enzymes, and nitrogenous components in blood serum of young women. (Abs.). M. I. Irwin and F. M. Richardson. Cereal Sci. Today 11(4): 154. 1966. Presented at Amer. Assoc. of Cereal Chem., New York, N.Y., Apr. 1966.

Present status of our knowledge of the role of carbohydrates in nutrition.

M. Adams. Proc., 15th Nat. Potato Utilization Conf., p. 48. July 1965. Presented at the Conf., Grand Forks, No. Dak., July 1965.

### Vitamins

Reproduction and maternal response of the rat when thiamine intake is limited.

M. L. Brown and C. H. Snodgrass. Jour. Nutr. 87(3): 353-356. Nov. 1965.

### Nutritional requirements

Fat metabolism in pre-adolescent children on all-vegetable diets. R. M. Feeley,

A. L. Staton, and E. Z. Moyer. Amer. Dietet. Assoc. Jour. 47(5): 396-400. Nov. 1965. So. Region. Res. Proj., Human Nutr. Res. Div. cooperating.

Influence of dietary protein on serum lipids and on fat, nitrogen and mineral metabolism in older men. H. M. Fox, H. Linkswiler, and P. C. Fry. Amer. Jour. Clin. Nutr. Contract research with Univ. of Nebr., supported in part by Human Nutr. Res. Div. (In press).

Serum lipids of men fed diets differing in protein quality and linoleic acid content. A. M. Campbell, M. E. Swendseid, W. H. Griffith, and S. G. Tuttle. Amer. Jour. Clin. Nutr. 17(2): 83-87. Aug. 1965. Contract research with Univ. of Calif., supported in part by Human Nutr. Res. Div.

Metabolic studies in young men--nitrogen and six minerals; serum total cholesterol and phospholipids. F. L. Meyer, D. D. Taylor, and R. M. Feeley. Univ. of Ala. Bul. Unnumbered. 43 pp., illus. 1965. Contract research with Univ. of Ala., supported in part by Human Nutr. Res. Div.

NUTRITIONAL REQUIREMENTS AND RESPONSE TO DIET--continued

Nutrition Research Under Public Law 480<sup>2/</sup>

Effects of vitamins A and D on the biosynthesis of L-ascorbic acid by rat-liver microsomes. N. C. Ghosh, I. Chatterjee, and G. C. Chatterjee. Biochem. Jour. 97: 247-249. 1965. USDA grant under PL 480 with Univ. Colleges of Sci. and Technol., Calcutta, India.

Studies on the daily energy expenditures of Korean laborers in agriculture and construction. Kwang S. Ro. Jour. Korean Mod. Med. 1(1): 51-64, illus. Nov. 1965. USDA grant under PL 480 with Ewha Woman's Univ., Seoul, Korea.

Studies on basal metabolism, calorie expenditures and daily energy expenditures of Korean students in middle school, high school and college. Ku Ja Kim. Jour. Korean Mod. Med. 3(3): 271-294, illus. Sept. 1965. USDA grant under PL 480 with Ewha Woman's Univ., Seoul, Korea.

Growth of Hong Kong children--on diets containing rice or rice-and-wheat with and without nutrient supplements. P. C. Fry, R. M. Leverton, and S. Goksu. Amer. Jour. Clin. Nutr. USDA grant under PL 480 with Univ. of Hong Kong and Wheat Assoc., Inc. (In press).

Effect of dietary protein content on visual discrimination, learning, and brain biochemistry in the albino rat. R. Rajalakshmi, K. R. Govindarajan, and C. V. Ramakrishnan. Jour. Neurochem. 21: 261-271. 1965. USDA grant under PL 480 with Univ. of Baroda, Baroda, India.

Hypertriglyceridemia induced by dietary fat or carbohydrate and by uncontrolled diabetes. N. A. Kaufmann, A. Gutman, D. Barzilai, J. Eshchar, S. H. Blondheim, and Y. Stein. Israel Jour. of Med. Sci. 1: 389-399, illus. May 1965. USDA grant under PL 480 with Hadassah Univ. Hosp. and Hebrew Univ., Jerusalem; Rambam Hosp. and Asaf Harofeh Hosp., Zerifin, Israel.

Effect of starch and sucrose on carbohydrate-induced hyperlipemia. A. M. Cohen, N. A. Kaufmann, R. Poznanski, S. H. Blondheim, and Y. Stein. British Med. Jour. 1: 339-340. Feb. 5, 1966. USDA grant under PL 480 with Hadassah Univ. Hosp. and Hebrew Univ., Jerusalem, Israel.

Changes in serum lipid levels of hyperlipemic patients following the feeding of starch, sucrose and glucose. N. A. Kaufmann, R. Poznanski, S. H. Blondheim, and Y. Stein. Amer. Jour. Clin. Nutr. 18: 261-269, illus. Apr. 1966. USDA grant under PL 480 with Hadassah Univ. Hosp. and Hebrew Univ., Jerusalem; and Israel Government Col. of Nutr., Jerusalem.

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<sup>2/</sup> Includes articles issued in F.Y. 1965 that were received too late to include in the 1965 report.



## QUALITY AND CONSUMER USE OF FOOD

Quality of six tomato varieties as affected by some compositional factors.

P. A. Simandle, J. L. Brogdon, J. P. Sweeney, E. O. Mobley, and D. W. Davis. Proc., Amer. Soc. for Horticultural Sci. Human Nutr. and Crops Res. Divisions cooperating. (In press).

Pentachloronitrobenzene effect on enzymatic activity and phenolic content of potatoes. N. I. Mondy. Amer. Potato Jour. 43(5): 147-153, illus. May 1966.

Conversion of DDT to TDE in canned spinach. R. P. Farrow, E. R. Elkins, Jr., and R. W. Cook. Agr. and Food Chem. Jour. Contract research with Nat. Canners Assoc. Res. Found., supported in part by Human Nutr. Res. Div. (In press).

Heat penetration, quality, and yield of turkeys roasted to different internal thigh temperatures. I. M. Hoke and M. K. Kleve. Jour. Home Econ. 58(5): 381-384. May 1966.

Meat, fish, poultry, and cheese: Home preparation time, yield, and composition of various market forms. G. L. Gilpin, E. W. Murphy, A. C. Marsh, E. H. Dawson, F. Bowman, R. G. Kerr, and D. G. Snyder. U.S. Dept. Agr. Home Econ. Res. Rpt. 30, 67 pp., illus. Aug. 1965. Human Nutr. Res. Div. and Bur. Comm. Fisheries, U.S. Dept. of the Interior, cooperating. (For sale only; 45 cents)<sup>3/</sup>

Effect of pre-slaughter nutrition on palatability and composition of lamb. P. C. Paul, J. Torten, and G. M. Spurlock. Proc., 1st Internatl. Cong. of Food Sci. and Technol., pp. 179-183. 1965. Contract research with Univ. of Calif., supported in part by Human Nutr. Res. Div.

Quality evaluation studies of foreign and domestic rices. J. E. Simpson, C. R. Adair, G. O. Kohler, E. H. Dawson, O. M. Batchner, and others. U.S. Dept. Agr. Tech. Bul. 1331, 186 pp., illus. Oct. 1965. Agr. Res. Serv. and Foreign Agr. Res. Serv. cooperating. (For sale only; \$1.)<sup>3/</sup>

Performance of fats in muffins. R. H. Matthews, M. E. Kirkpatrick, and E. H. Dawson. Amer. Dietet. Assoc. Jour. 47(3): 201-204, illus. Sept. 1965.

Performance of fats in white cake. R. H. Matthews and E. H. Dawson. Cereal Chem. (In press).

Viscosity of white sauces made with wheat flours from different U.S. regions. R. H. Matthews and E. A. Bechtel. Jour. Home Econ. 58(5): 392-394. May 1966.

Sensory testing of foods and beverages. E. H. Dawson. Food Quality Control Jour. (In press).

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<sup>3/</sup> From Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. (Use your Zip Code).



QUALITY AND CONSUMER USE OF FOOD--continued

Guides for the consumer

- Vegetables in family meals: A guide for consumers. Human Nutrition Research Division. U.S. Dept. Agr. Home and Garden Bul. 105, 32 pp., illus. Sept. 1965.
- Potatoes in popular ways. Human Nutrition Research Division. U.S. Dept. Agr. Home and Garden Bul. 55, 22 pp., illus. Sl. Rev. Sept. 1965 and June 1966.
- Cheese in family meals: A guide for consumers. Human Nutrition Research Division. U.S. Dept. Agr. Home and Garden Bul. 112, 22 pp., illus. June 1966.
- Beef and veal in family meals: A guide for consumers. Human Nutrition Research Division. U.S. Dept. Agr. Home and Garden Bul. 118. (In press).
- Poultry in family meals: A guide for consumers. Human Nutrition Research Division. U.S. Dept. Agr. Home and Garden Bul. 110, 30 pp., illus. Mar. 1966. (Supersedes Home and Garden Bul. 45).
- Kieffer pears for home use. U.S. Dept. Agr. Leaflet 359, 6 pp., illus. Rev. Apr. 1966. Market Quality; Crops; and Human Nutrition Res. Divisions cooperating.
- Money-saving main dishes. Human Nutrition Research Division and Consumer and Food Economics Research Division. U.S. Dept. Agr. Home and Garden Bul. 43, 46 pp., illus. Rev. June 1966.
- Family meals at low cost--using donated foods. U.S. Dept. Agr. Program Aid 472, 16 pp., illus. Sl. rev. 1965. Consumer and Marketing Serv., Agr. Res. Serv. (Human Nutr. Res. Div.) cooperating.
- The protection of food in the home. G. L. Gilpin and A. L. Merrill. 1966 Yearbook of Agriculture. (In press).
- Home canning of meat and poultry. Human Nutrition Research Division. U.S. Dept. Agr. Home and Garden Bul. 106, 24 pp., illus. Feb. 1966. (Supersedes Home and Garden Bul. 6).
- Canning. E. H. Dawson. The World Book Encyclopedia, 1966 Ed., Vol. 3 (C-Ch): pp. 142-147, illus. Oct. 1965.
- Making pickles and relishes at home. Human Nutrition Research Division. U.S. Dept. Agr. Home and Garden Bul. 92, 31 pp., illus. Sl. rev. Mar. 1966.

## SCHOOL LUNCH

Quantity recipes for type A school lunches. (Card file). U.S. Dept. Agr. Program Aid 631. Oct. 1965. (Rev. of Program Aid 271). Consumer and Marketing Serv., Agr. Res. Serv., and Fish and Wildlife Serv., Dept. of the Interior, cooperating. (For sale only; \$4.50)<sup>4/</sup>

A menu planning guide for type A school lunches. U.S. Dept. Agr. Program Aid 719, 16 pp., illus. May 1966. (Supersedes Program Aid 264). Consumer and Marketing Serv. and Agr. Res. Serv. cooperating. (For sale only; 15 cents)<sup>4/</sup>

## FOOD ECONOMICS AND DIET APPRAISAL

Nutritive value of food available for consumption, United States, 1909-1964. B. Friend. U.S. Agr. Res. Serv. ARS 62-14, 18 pp. Jan. 1966.

Nutritional review. B. Friend. In Natl. Food Sit., NFS-114, pp. 20-23, illus. Nov. 1965.

1965 food consumption survey. S. F. Adelson. Nutr. Notes (Amer. Inst. of Nutr.) 1(2): 8. Oct. 1965.

What's new in the 1965 nationwide food consumption survey. S. F. Adelson. (Unnumbered). 7 pp. Nov. 1965. (Processed).

### Source material for food and nutrition programs

Nutrition Program News. Periodical. 5 issues:

Nutrition committee members meet with ICNE at Atlantic City. M. M. Hill. 4 pp. July-Aug. 1965.

Nutrition education for special programs--diabetes and arthritis. M. M. Hill. 4 pp. Sept.-Oct. 1965.

Food and nutrition services in daytime programs for young children. 4 pp. Nov. 1965-Feb. 1966.

Nutrition training of food service personnel. H. P. Fowler. 4 pp. Mar.-Apr. 1966.

Puerto Rico nutrition committee celebrates 25th anniversary. H. P. Fowler. 4 pp. May-June 1966.

Food and nutrition goals for the future. R. M. Leverton. In Papers Presented at People and Food Centennial Symposium 1865-1965, Oct. 14-15, 1965): pp. 31-35.

Nutrition programs in the United States Department of Agriculture. R. M. Leverton. Amer. Jour. Pub. Health 56(5): 812-817. May 1966.

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<sup>4/</sup> See Footnote 3.

FOOD ECONOMICS AND DIET APPRAISAL--continued

Source material for food and nutrition programs--continued

Nutrition education basic to good eating habits for all. M. M. Hill. Food and Nutr. News (Natl. Live Stock and Meat Board) 37(4): 1, 4. Jan. 1966.

A conceptual approach to nutrition education. M. M. Hill. Amer. Dietet. Assoc. Jour. (In press).

Food needs and energy used in weight reduction. R. M. Leverton. Amer. Dietet. Assoc. Jour. (In press).

The meaning of nutrition in animal agriculture. R. M. Leverton. (Unnumbered). 8 pp. Apr. 1966. (Processed).

FAMILY ECONOMICS

Rural family living studies

Consumer expenditures and income--rural farm population, 1961. (U.S. Department of Agr. and U.S. Bur. Labor Statistics cooperating in Nationwide Survey):

Summary tabulations classified by pairs of family characteristics:

- CES 16 Northeast region. 60 pp. Oct. 1965
- CES 17 North central region. 86 pp. Aug. 1965
- CES 18 Southern region. 92 pp. Aug. 1965
- CES 19 Western region. 58 pp. Aug. 1965
- CES 20 United States. 93 pp. Sept. 1965

Detailed tabulations: (In press).

- CES 31 Northeast region
- CES 32 North central region
- CES 33 Southern region
- CES 34 Western region
- CES 35 United States

NOTE: USDA has cooperated with BLS in preparing comparable reports for the Rural Nonfarm Areas and the Total (combined) Urban and Rural population. Reports are identified with a BLS and a USDA series number and may be obtained from either agency.

Family expenditures for medical care. J. L. Pennock. (Unnumbered). 15 pp., illus. Nov. 1965. (Processed).

Relation of family income and expenditures to number of full-time earners. E. G. Holmes. (Unnumbered). 11 pp., illus. Nov. 1965. (Processed).



FAMILY ECONOMICS--continued

Rural family living studies--continued

Spending patterns of rural and urban families. (Abs.) J. L. Pennock. Jour. Market. 29(3): 81. July 1965. Presented at Ann. Agr. Outlook Conf., Washington, D.C., Nov. 1964.

Spending patterns of low-income families. (Abs.) E. Holmes. Jour. Market. 29(3): 81. July 1965. Presented at Ann. Agr. Outlook Conf., Washington, D.C., Nov. 1964.

Spending patterns over the life cycle. (Abs.) M. J. Ellis. Jour. Market. 29(3): 82. July 1965. Presented at Ann. Agr. Outlook Conf., Washington, D.C., Nov. 1964.

Family financial management and budgets

A guide to budgeting for the family. Consumer and Food Economics Research Division. U.S. Dept. Agr. Home and Garden Bul. 108, 14 pp., illus. Oct. 1965.

Financial stock-flow relationships among Central Illionis farmers. J. Curnutt and R. Ferber. Studies in Consumer Savings, No. 5, 63 pp. July 1965. Published by Bur. Econ. and Bus. Res., Univ. of Ill., Urbana. Econ. Res. Serv., Agr. Res. Serv. (CFE), and Ill. Agr. Expt. Sta. cooperating.

The reliability of consumer surveys of financial holdings: Demand deposits. R. Ferber. Jour. Amer. Statis. Assoc. 61(313): 91-103. Mar. 1966. Econ. Res. Serv., Agr. Res. Serv. (CFE), and Ill. Agr. Expt. Sta. cooperating.

Rural community development

Helping disadvantaged families to have better diets. I. H. Wolgamot. (Unnumbered). 9 pp. Apr. 1966. (Processed).

Work with low-income families. I. H. Wolgamot. Jour. Home Econ. 57(10): 782-783. Dec. 1965.

Home economists work with low-income families. I. H. Wolgamot. (Unnumbered). 9 pp. Feb. 1966. (Processed).

Outlook reports<sup>5/</sup> and Family Economics Review

Clothing and textiles: Supplies and prices. V. Britton. (Unnumbered). 12 pp., illus. Nov. 1965. (Processed).

Housing: Supplies, prices, and outlook for 1966. M. J. Ellis. (Unnumbered). 8 pp. Nov. 1965. (Processed).

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<sup>5/</sup> See also Rural Family Living Studies, p. 9.

FAMILY ECONOMICS--continued

Outlook reports<sup>6/</sup> and Family Economics Review--continued

Handbook of Agricultural Charts, 1965. U.S. Dept. Agr. Handbook 300, 159 pp., illus. Oct. 1965. Econ. Res., Statis. Rptng., Agr. Res., and Foreign Agr. Services cooperating.

Family Economics Review. U.S. Agr. Res. Serv. ARS 62-5, 20 pp., illus. Oct. 1965:

- Home-produced food of farm families. M. J. Ellis.
- U.S. families--A review of recent census findings. E. G. Holmes.
- Reporting on the President's Committee on Consumer Interests
- Developments in installment credit
- Aid to families with dependent children. E. G. Holmes.
- Home freezer costs
- Consumer prices
- Some new USDA publications
- Variations of unemployment
- Cost of food at home, June 1965 prices

Family Economics Review. U.S. Agr. Res. Serv. ARS 62-5, 27 pp., illus. Dec. 1965. (Ann. Outlook issue):

- National economic situation and outlook for 1966
- Clothing and textiles: Supplies and prices. V. Britton.
- Food consumption, prices, and expenditures
- Household equipment and furnishings: Supplies and prices
- Housing: Supplies, prices, and outlook for 1966. M. J. Ellis.
- Some provisions of 1965 housing legislation
- Social security amendments affecting OASDI
- Some new USDA publications
- Cost of food at home, Sept. 1965 prices
- Consumer prices

Family Economics Review. U.S. Agr. Res. Serv. ARS 62-5, 20 pp., illus. Mar. 1966:

- How families spend their food dollars. B. Peterkin and F. Clark.
- Family expenditures for medical care. J. L. Pennock.
- Bacteriology of cold-water laundering, drycleaning, and dishwashing
- Trends in U.S. consumption of nutrients
- Child care arrangements of the Nation's working mothers
- Household help in U.S. homes
- Why married women work
- Telephones in U.S. Homes
- Consumer prices
- Cost of food at home, December 1965 prices
- Index of articles in 1965 issues
- Some new USDA publications

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<sup>6/</sup> See also Rural Family Living Studies, pp. 9-10.

FAMILY ECONOMICS--continued

Outlook reports<sup>7/</sup> and Family Economics Review--continued

Family Economics Review. U.S. Agr. Res. Serv. ARS 62-5, 20 pp., illus. June 1966:

- Income and consumption as measures of economic status. J. L. Pennock and H. Armstrong.
- Farm family spending for insurance, gifts, and contributions. M. J. Ellis.
- Twenty-five years of cereal enrichment. M. Richardson.
- Some new USDA publications
- The cost of USDA food plans and family grocery bills. B. Peterkin.
- Medical care program for the aged becomes effective
- Consumer prices

CLOTHING AND HOUSEHOLD TEXTILES

Clothing repair. U.S. Dept. Agr. Home and Garden Bul. 107, 30 pp., illus. Oct. 1965.

Pattern alteration: A guide for leaders in clothing programs. U.S. Dept. Agr. Home Econ. Res. Rpt. 32, 38 pp., illus. Nov. 1965. (Supersedes Farmers Bul. 1968). (For sale only; 30 cents)<sup>8/</sup>

Simplified clothing construction. M. Smith. U.S. Dept. Agr. Home and Garden Bul. 59, 32 pp., illus. Sl. rev. Sept. 1965.

Dimensional stability and elastic properties of plain knit wool fabrics with and without Wurlan finish. H. M. Fletcher and S. H. Roberts. Textile Res. Jour. 35(11): 993-999, illus. Nov. 1965.

Performance characteristics of whipcord of wools versus blends of wools with viscose rayon or nylon. R. P. Dowlen. Textile Res. Jour. 36(1): 80-88, illus. Jan. 1966.

Durability of serge in trousers. R. P. Dowlen. Textile Res. Jour. 35(11): 1035-1041, illus. Nov. 1965.

The effect of yarn and cloth construction on properties of apparel fabrics of Deltapine 15 cotton. R. P. Dowlen. I. Laboratory evaluation of nine shirtings. Amer. Dyestuff Rptr. 55(8): 37-43, illus. Apr. 11, 1966;  
II. End-use performance. Amer. Dyestuff Rptr. 55(9): 29-36, illus. Apr. 25, 1966.

Performance of knit fabrics ... of Pima S-1, Peeler, and Karnak cotton ... of cotton-nylon blends. H. Fletcher and S. H. Roberts. Knitting Indus. 85(4): 14-15ff, illus. July 12, 1965.

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<sup>7/</sup> See Footnote 6.

<sup>8/</sup> See Footnote 3.



## CLOTHING AND HOUSEHOLD TEXTILES--continued

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